

## ABSTRACT OF THE DISCLOSURE

Disclosed is an appearance processing method comprising: designing a reference appearance for designing a set shape as a theoretical value; producing a specimen; comparing the reference appearance with the specimen and thus setting a deviation region; performing ion beam milling for milling the deviation region of the specimen by ion beam; and comparing the milling-processed specimen with the reference appearance after the ion beam milling thus to obtain a deviation and milling the deviation region repeatedly thus to make the specimen consist with the reference appearance. Accordingly, an arbitrary shape, a minute spherical surface, or an aspheric shape can be precisely processed, and a large quantity of fabrication by a uniform processing precision is possible.